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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/809,179	03/25/2004	William O. Camp JR.	9314-68	6824

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MYERS BIGEL SIBLEY & SAJOVEC, P.A.
P.O. BOX 37428
RALEIGH, NC 27627

EXAMINER

SAMS, MATTHEW C

ART UNIT PAPER NUMBER

2617

DATE MAILED: 08/09/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/809,179	Applicant(s) CAMP, WILLIAM O.	
	Examiner Matthew C. Sams	Art Unit 2617	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 25 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 25 March 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. The Art Unit location of your application in the USPTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Art Unit 2617.

Information Disclosure Statement

2. The information disclosure statement filed on 3/25/2004 and 4/4/2005 has been considered.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1-9 and 16-24 are rejected under 35 U.S.C. 102(b) as being anticipated by Zhang (US 2003/0054794).

Regarding claims 1 and 16, Zhang teaches a handheld electronic device (Fig. 1 [30]) comprising memory configured to store image data within the handheld electronic device (Page 2 [0027]), a transmitter configured to provide a wireless link with a remote electronic display (Fig. 1 [30], Page 2 [0027] and Page 3 [0040]), and a controller coupled to the memory and to the transmitter wherein the controller is configured to provide the image data in an Internet protocol format and wherein the transmitter is

configured to transmit the image data over the wireless link in the Internet protocol format. (Page 2 [0028-0032], Page 3 [0040-0047] and Page 5 [0061])

Regarding claims 2 and 17, Zhang teaches a user interface coupled to the controller wherein the user interface is configured to accept user input of pointer commands and wherein the controller and transmitter are configured to transmit the pointer commands over the wireless link to the remote electronic display. (Page 2 [0027-0032] and Page 5 [0061-0062])

Regarding claims 3 and 18, Zhang teaches the pointer commands are transmitted in the Internet protocol format. (Page 5 [0061-0062])

Regarding claims 4 and 19, Zhang teaches the pointer commands are transmitted in a format other than the Internet protocol format. (Page 1 [0008] e.g. the proprietary project "Pebbles")

Regarding claims 5 and 20, Zhang teaches the transmitter comprises a short range transmitter, the handheld electronic device further comprises a long range transceiver to provide long-range communications. (Pages 2-3 [0039-0040])

Regarding claims 6 and 21, Zhang teaches the transmitter is configured to provide a wireless link according to at least one of a WiFi standard, a Bluetooth standard and/or an infrared standard. (Page 3 [0040])

Regarding claims 7 and 22, Zhang teaches the Internet protocol format comprises at least one of HTML and/or XML. (Page 5 [0061])

Regarding claims 8 and 23, Zhang teaches the controller further provides at least one of a contacts database, a calendar, an e-mail transmitter/receiver, a digital music player and/or a wireless Internet browser. (Page 2 [0039] and Page 5 [0064-0067])

Regarding claims 9 and 24, Zhang teaches the image data comprises a slide presentation. (Page 1 [0008])

5. Claims 10-15 and 25-30 are rejected under 35 U.S.C. 102(b) as being anticipated by DuVal et al. (US 2001/0054114 hereafter, DuVal).

Regarding claims 10 and 25, DuVal teaches an electronic display device (Fig. 1 [10] and Page 1 [0009]) comprising a display configured to display electronic data (Page 1 [0008-0010]), an Internet protocol browser, wherein the Internet protocol browser is configured to receive image data and pointer commands from a handheld electronic device without a wired coupling to the handheld electronic device, wherein the image data is received at the Internet protocol browser in an Internet protocol format, and wherein the Internet protocol browser is configured to provide the image data visually using the display responsive to the pointer commands from the handheld electronic device. (Page 1 [0005, 0008-0012] and Page 2 [0015-0019])

Regarding claims 11 and 26, DuVal teaches the display comprises at least one of a monitor and/or a projector. (Fig. 1 [10] and Page 1 [0009])

Regarding claims 12 and 27, DuVal teaches the pointer commands are received at the Internet protocol browser in the Internet protocol format. (Page 1 [0013] and Page 2 [0021])

Regarding claims 13 and 28, DuVal teaches the pointer commands are received at the Internet protocol browser in a format other than the Internet protocol format. (Page 2 [0022])

Regarding claims 14 and 29, DuVal teaches the Internet protocol format comprises at least one of HTML and/or XML. (Fig. 1, Page 2 [0016] and Page 3 [0029])

Regarding claims 15 and 30, DuVal teaches the image data comprises a slide presentation. (Page 1 [0008])

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew C. Sams whose telephone number is (571)272-8099. The examiner can normally be reached on M-F 7:30-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lester Kincaid can be reached on (571)272-7922. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MCS
8/1/2006


LESTER G. KINCAID
SUPERVISORY PRIMARY EXAMINER